UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

28003

7590

05/16/2005

SPRINT 6391 SPRINT PARKWAY KSOPHT0101-Z2100 OVERLAND PARK, KS 66251-2100 EXAMINER MEHRA, INDER P

PAPER NUMBER

ART UNIT

DATE MAILED: 05/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,683	10/12/2000	Thomas R. Bayerl	SPRINT IDF 1502	<i>7</i> 761

TITLE OF INVENTION: METHOD AND APPARATUS FOR SYNCHRONIZING THE CODING AND DECODING OF INFORMATION IN AN INTEGRAT SERVICES HUB

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	08/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

appropriate. All further co	rrespondence including the below or directed otherwise	Patent, advance or	ders and noti	PUBLICATION FEE (if requision of maintenance fees to a new correspondence address	will be mailed to the current	correspondence address
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of
				papers. Each addition	nis certificate cannot be used al paper, such as an assignment	for any other accompany ent or formal drawing, m
	590 05/16/2005			have its own certificat	te of mailing or transmission.	
SPRINT	D 7/11/4 X 7			Ce	rtificate of Mailing or Trans	smission
6391 SPRINT PAI				States Postal Service	his ree(s) fransmittal is bein with sufficient postage for fir	g deposited with the Un
KSOPHT0101-Z2	RK, KS 66251-2100			addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsim
OVEREARDIAN	CK, KS 00251-2100				to (voo) voo voos, on ale	(Depositor's na
						(Signat
				-		(D
						(8
APPLICATION NO.	FILING DATE		FIRST NAMEI	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,683	10/12/2000		Thomas I	*	SPRINT IDF 1502	7761
TITLE OF INVENTION: SERVICES HUB	METHOD AND APPARA	TUS FOR SYNC	CHRONIZING	G THE CODING AND DEC	CODING OF INFORMATION	N IN AN INTEGRAT
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$0	\$1400	08/16/2005
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS	]	
MEHRA,	INDER P	2666		370-229000	•	
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless	Change of correspondence address (or Change of Correspondence ddress form PTO/SB/122) attached.  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered attorneys or agents. If no name is 2					
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	TOT THING AN ASSIGNMENT.  E: (CITY and STATE OR CO	UNTRY)	
	assignee category or catego	ries (will not be pri	inted on the pa	atent): 🔲 Individual 🖵 C	orporation or other private gro	oup entity 🚨 Governm
4a. The following fee(s) are	enclosed:	4b	. Payment of		·	
Issue Fee				in the amount of the fee(s) is er		
	mall entity discount permitte			by credit card. Form PTO-2038		
	f Copies		The Dire	ctor is hereby authorized by count Number	harge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).
	(from status indicated above					
	MALL ENTITY status. See		b. Applica	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	te Fee and Publicat will not be accepted ont and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previously other than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	ation identified above. ne assignee or other part
Authorized Signature				Date		
					No	
This collection of information an application. Confidential submitting the completed at his form and/or suggestions and the complete of the complete of the confidence of the	his collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proceed application). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, instituting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to composit form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Power 12310-12410, No. 100 COMMINICATION OF C					

3-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,683		10/12/2000	Thomas R. Bayerl	SPRINT IDF 1502	7761
28003	7590	05/16/2005		EXAM	INER
SPRINT	MEHRA, INDER P				
6391 SPRINT P		Y	ART UNIT	PAPER NUMBER	
	KSOPHT0101-Z2100 OVERLAND PARK, KS 66251-2100			2666	TALER NOMBER
	•			DATE MAILED: 05/16/2005	5

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1047 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 1047 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.